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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/529,792	09/27/2000	Aviv Refuah	092/00810(23	3705

7590 04/25/2003

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EXAMINER

LE, HIEU C

ART UNIT	PAPER NUMBER
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2142

DATE MAILED: 04/25/2003

8

Please find below and/or attached an Office communication concerning this application or proceeding.

Office Action Summary

Application No.

09/529,792

Applicant(s)

REFUAH ET AL.

Examiner

Hieu c. Le

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-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133).
- Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

Status

- 1) ☐ Responsive to communication(s) filed on ____.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

Disposition of Claims

- 4) ☒ Claim(s) 1-3 and 5-21 is/are pending in the application.
- 4a) Of the above claim(s) ____ is/are withdrawn from consideration.
- 5) ☐ Claim(s) ____ is/are allowed.
- 6) ☒ Claim(s) 1-3, 5-21 is/are rejected.
- 7) ☐ Claim(s) ____ is/are objected to.
- 8) ☐ Claim(s) ____ are subject to restriction and/or election requirement.

Application Papers

- 9) ☐ The specification is objected to by the Examiner.
- 10) ☐ The drawing(s) filed on ____ is/are: a) ☐ accepted or b) ☐ objected to by the Examiner.
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).
- 11) ☐ The proposed drawing correction filed on ____ is: a) ☐ approved b) ☐ disapproved by the Examiner.
If approved, corrected drawings are required in reply to this Office action.
- 12) ☐ The oath or declaration is objected to by the Examiner.

Priority under 35 U.S.C. §§ 119 and 120

- 13) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
a) ☐ All b) ☐ Some * c) ☐ None of:
1. ☐ Certified copies of the priority documents have been received.
2. ☐ Certified copies of the priority documents have been received in Application No. ____.
3. ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).
* See the attached detailed Office action for a list of the certified copies not received.
- 14) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. § 119(e) (to a provisional application).
a) ☐ The translation of the foreign language provisional application has been received.
- 15) ☐ Acknowledgment is made of a claim for domestic priority under 35 U.S.C. §§ 120 and/or 121.

Attachment(s)

- 1) ☐ Notice of References Cited (PTO-892)
- 2) ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- 3) ☒ Information Disclosure Statement(s) (PTO-1449) Paper No(s) ____.
- 4) ☐ Interview Summary (PTO-413) Paper No(s). ____.
- 5) ☐ Notice of Informal Patent Application (PTO-152)
- 6) ☐ Other: _____.

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DETAILED ACTION

Claim Rejections - 35 U.S.C. § 112

1. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

2. Claims 5-13, 17-20 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 5 recites the limitation "said database" in line 1. There is insufficient antecedent basis for this limitation in the claim.

3. Claims 86-88 are objected to depending from a canceled claim 85 and can not be examined.
4. Claim 16 is an independent claim and does not depend from claim 13 as disclosed in preliminary amendment.

Claim Rejections - 35 U.S.C. § 102

5. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

(e) the invention was described in (1) an application for patent, published under section 122(b), by another filed in the United States before the invention by the applicant for patent or (2) a patent granted on an

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application for patent by another filed in the United States before the invention by the applicant for patent, except that an international application filed under the treaty defined in section 351 (a) shall have the effects for purposes of this subsection of an application filed in the United States only if the international application designated the United States and was published under Article 21(2) of such treaty in the English language.

Rejection under 35 U.S.C. 102(e), Patent Application Publication or Patent to Another with earlier filing date, in view of the American Inventors Protection Act of 1999 (AIPA) and the Intellectual Property and High Technology Technical Amendments Act of 2002.

6. Claims 1-3, 5- 21 are rejected under 35 U.S.C. 102(e) as anticipated by Teare et al (US Patent 6,151,624).

As to claim 1, Teare discloses a method of W-WW page retrieval from a web site, comprising:

entering information associated with a content of the site, which information is not a WWW address or a portion thereof [the user invokes a browser and enters a real into the network address data entry field of the browser displayed (col. 22, lines 62-63, Fig. 6 steps 600,602)], which entering comprises typing by a user [the user types the real name which is not a WWW address or portion thereof (col. 22, lines 55-64)].

providing said information to a software not associated with said site [Go service (software) computer program is installed on user's computer and attached to the browser (col. 22, lines 43-47) and is not associated with the web site].

providing a page address responsive to said entered information, by said software [Go service program intercepts the real name and resolve the name into network address usable by the browser (col. 22, lines 51-54, col. 22 line 64-col. 23, line 22, Fig. 6, steps 604, 606, 608, 612)].

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retrieving said page responsive to said page address [the Go service passes the address to the browser that can load the web pages (retrieve and download the pages in response to the network address found) (col. 24, lines 17-25)] ; and

directly displaying said page, using a browser, without any additional user intervention, beyond said entering [Go service detects the natural language the user being used, such as Japanese (col. 24, lines 58-61), different languages can be used such as Japanese (col. 7, lines 34-55)].

As to claim 2, Teare further discloses comprising providing user-dependent information [the user enters a real name of a network resource (web site) in the language most convenient to the user (col. 7, lines 47-51) i.e the information depends on the user, and wherein providing a page address comprises analyzing said information using said user dependent information [the real name of the resource (user dependent information) is resolved (analyzed) into a network address of the resource (col. 22, lines 51-54)].

As to claim 3, Teare further discloses wherein the page address is determined using a database of associations [the real name of the resource is mapped to a network addresses or URL from lookup table (translation table) (col. 23, lines 1-4) and URL is a unique index (col. 9, lines 63-65)].

As to claim 5, Teare further discloses wherein said database is at least logically associated

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with a particular user [a lookup table (database) stored on the users computer is used to map real names to network address or URL (col. 23, lines 1-3) i.e the database is logically associated with user].

As to claim 6, Teare further discloses wherein the database includes information regarding a particular user, which information is entered by said user, which page is selected for display responsive to said information and wherein said database is stored at a location remote from where the information is entered for display of said page [a resolver 40 available over the Internet could be used to resolve the real name of the resource into a network address (col. 23, line 65- col. 24, line 5). The resolver 40 writes an entry in a log file (database) that describes the real name (information entered by the user), the IP address of client (information regarding a particular user), the number of times the real name has been resolved in the past (which page is selected for display responsive to information) (col. 22, lines 9-14) . As shown in Fig. 1B, the log file 84 (database) is remote from client 70 where the information is entered for display a web page].

As to claim 7, Teare further discloses wherein said database comprises at least one association which is particular to said particular user [the log file (database/stores the user IP address (at least one association with particular user) (col. 22, lines 9-14)]..

As to claim 8, Teare further discloses wherein analyzing comprises analyzing responsive to said at least one association [Go service intercepts and analyzes the real name of the resource) in response to user enters the name in a browser 's window (at least one association) (col. 22, lines 51-54, lines 58-67)].

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As to claim 9, Teare further discloses wherein the at least one association is entered by the particular user [user enters the real name of the resource (webpage or web site) (col. 22, lines 51-54, lines 58-67)].

As to claim 10, Teare further discloses wherein said at least one association is automatically generated responsive to a selection of a WWW page, from a plurality of suggested pages, by said particular user (col. 24, lines 26-34).

As to claim 11, Teare further discloses wherein at least one association in the database is automatically generated responsive to a selection of a particular WWW page, from a plurality of suggested pages, by a plurality of users (col. 24, lines 26-34).

As to claim 12, Teare further discloses wherein the database is at least logically associated with a translation server, which utilizes said database for translation [a resolver 40 (translation server) on the Internet logically is associated with database and use it for translating the name into network address, (col. 23, line 65-col. 24, line 7, Fig. 1B , resolver 40 index 34, data 12] .

As to claim 13, Teare further discloses wherein said at least logical association comprises a physical association (col. 22, lines 35-19).

As to claim 14, refer to claims 1 and 2 rejection.

As to claim 15, Teare further discloses wherein providing comprises providing responsive to a geographical location at which said information is entered (col. 6, lines 16-19, col. 25, lines 16-30).

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As to claim 16, refer to claims 14 and 15 rejection.

As to claim 17, Teare further discloses wherein the information is entered by a user in a same way in which a standard URL would be entered (col. 22, lines 56-63).

As to claim 18, Teare further discloses wherein said information is entered into a URL entry field in said browser. (col. 22, lines 56-63, Fig. 10, URL entry field).

As to claim 19, Teare further discloses wherein the information is entered into a window overlaying said browser (col. 22, lines 56-63, Fig. 10, URL entry field is a window overlaying the browser).

As to claim 20, Teare further discloses wherein the window is overlaying a location window of the browser. (Fig. 10, URL entry field is a window overlaying said browser).

As to claim 21, refer to claims 1 and 18 rejection.

7. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Hieu Le whose telephone number is (703) 306-3101. The examiner can normally be reached on Monday to Friday from 7:30 AM to 4:00 PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Mark Powell, can be reached on (703) 305-9703. The fax phone number for this Group is (703) 308-9051.

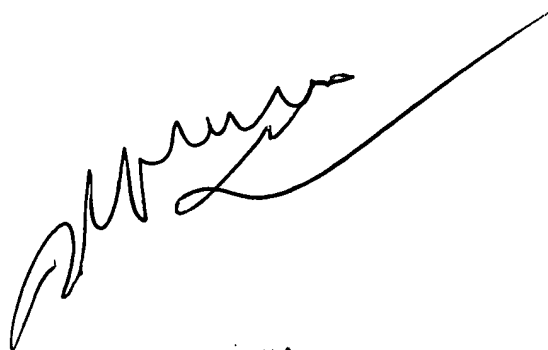
Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the Group receptionist whose telephone number is (703) 305-3900.

Hieu Le

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A handwritten signature in black ink, appearing to read 'R. Harrell', written in a cursive style with a long, sweeping underline.

**ROBERT B. HARRELL
PRIMARY EXAMINER**